Approved for use through 07/31/2003. OMB 051-0032

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117	TILITY	Attorney Docket No.	H1305	
	APPLICATION	First Inventor	Dwork e	t al.
TRANSMITTAL		Title	DESCRIPTO	OR MANAGEMENT SYSTEMS.
(Only for new nonprovisional	applications under 37 CFR 1.53(b))	Express Mail Label No.	EV3175	55515US
• • • • • • • • • • • • • • • • • • • •	ION ELEMENTS ming utility patent application contents.	ADDRESS TO:	Commissione P.O. Box 145	tent Application er for Patents 0 A 22313-1450
1. Fee Transmittal Form (Submit an original and a Applicant claims small See 37 CFR 1.27. 3. Specification (preferred arrangement single Properties of the line o	duplicate for fee processing) entity status. [Total Pages56] et forth below) vention ated Applications ad sponsored R & D listing, a table, isiting appendix ition vention Drawings (if filed)	Computer Prog 8. Nucleotide and/or A (if applicable, all nec a. Computer b. Specifica i. CD ii. Pag c. Stateme ACCOMPAN	ram (Appendiumino Acid Se ressary) r Reader Form tion Sequence -ROM or CD-loer nts verifying ic	equence Submission in (CRF) e Listing on: R (2 copies); or dentity of above copies
4. Drawing(s) (35 U.S.C. 5. Oath or Declaration a. Newly executed (o b. Copy from a prior a (for continuation/di i. DELETION OF Signed statement name in the prior 1.63(d)(2) and 1.3 6. Application Data Sh	[Total Sheets] [Total Sheets] riginal or copy) splication (37 CFR 1.63(d)) visional with Box 18 completed) INVENTOR(S) attached deleting inventor(s) application, see 37 CFR 33(b). eet. See 37 CFR 1.76	10. 37 CFR 3.73 (when there 11. English Tran 12. Information Infor	(b) Statement is an assignet is an assignet is altion Docum Disclosure DS)/PTO-144: Amendment ipt Postcard (ipt Postcard (ipt Postcard ipt Postcard	Attorney nent (if applicable) Copies of IDS Citations MPEP 503) (2) mized) Document(s) od) nder 35 U.S.C. 122 t attach form PTO/SB/35
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
	19. CORRESPON	IDENCE ADDRESS		
Customer Number: 29393 OR Correspondence address below				
Name				
Address				
City		State		Zip Code
Country		Telephone		Fax
Name (Print/Type)	pemas G. Eschweiler	Registration No. (Attorn	ey/Agent)	36,981

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is (o file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

Date

10/1/03

PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL	AMOUNT	OF PAYMENT	
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(\$) 1,274.00

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Dwork et al.	
Examiner Name		
Art Unit	1	_
Attorney Docket No.	H1305	

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None			3. ADDITIONAL FEES				
Order Order			Entity	Small	Entity		
Deposit	<u></u>	Fee Code		Fee Code	Fee (\$)	Fee Description	Can Bold
Account Number	50-1733	1051	130	2051	• •	Surcharge - late filing fee or oath	Fee Paid
Deposit	ESCHWEILER & ASSOCIATES, LLC	1052		2052		Surcharge - late provisional filing fee or	<u> </u>
Account Name	ESUNVEILER & ASSOCIATES, LEU					cover sheet	<u> </u>
The Director is	s authorized to: (check all that apply)	1053		1053		Non-English specification For filing a request for ex parte reexamination	
I=	e(s) indicated below	1812	2,520 920*	1812		Requesting publication of SIR prior to	
I=	y additional fee(s) or any underpayment of fee(s)	1004	920	1804	920	Examiner action	
<u></u>	e(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	} }
to the above-id	lentified deposit account.	1251	110	2251	55	Examiner action Extension for reply within first month	
	FEE CALCULATION	1251	110 420	2251	55 210	Extension for reply within first month Extension for reply within second month	
1. BASIC FI		1252		2252		Extension for reply within third month	
	Fee Fee Fee Description Fee Paid	•	1,480	2253	740		
Code (\$)	Code (\$)	l l	•	ļ			
	2001 385 Utility filing fee 770.00	1	2,010	2255	,	Extension for reply within fifth month	<u> </u>
	2002 170 Design filing fee	1401	330	2401		Notice of Appeal	
	2003 265 Plant filing fee	1402		2402		Filing a brief in support of an appeal	
	2004 385 Reissue filing fee	1403		2403		Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1	1,510	1451		Petition to institute a public use proceeding	
i '	SUBTOTAL (1) (\$) 770.00	1452		2452		Petition to revive - unavoidable	
2 FXTRA (CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	
	Fee from	1501	1,330	2501		Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee Paid 41 -20** = 21			2502		Design issue fee	
Independent	4 -3" = 1 x 86.00 = 86.00	1503		2503		Plant issue fee	
Claims Multiple Deper		1460	130	1460		Petitions to the Commissioner	
Large Entity	لــــا	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43 ** Reissue independent claims	İ				examined (37 CFR 1.129(b))	
	over original patent	1801		2801		Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	Ī	1802	900	Request for expedited examination of a design application	
	SUBTOTAL (2) (\$) 464.00		r fee (sp				
**or numbo	r nreviously naid if greater: For Reissues, see above	*Redi	uced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY		(Complete	(Complete (if applicable))		
Name (Print/Type)	Thomas G. Eschweiler, Esq.	Registration No. (Attorney/Agent) 36,981	Telephone	9 (216) 502-06	
Signature	TRANCOM!		Date	10/1/03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/35 (08-03)
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NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor D		lamed Inventor	Dwork et al.
	Title	DESCRIPTOR	R MANAGEMENT SYSTEMS AND
	Attorr	l	er H1305

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 1, 2003

Date
Signature

(216) 502-0600
Thomas G. Eschweiler, Esq.

Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governeed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.